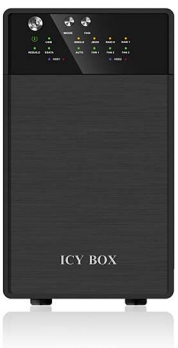
IB-3620 Series
External 2 bay enclosure for 2x 3.5" SATA I/II/III HDDs as JBOD (IB-3620U3) or RAID (IB-RD3620SU3) version

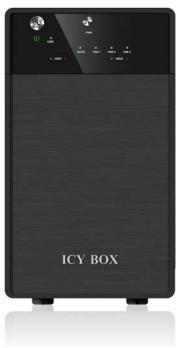
Key features

- Silent operation by thermal controlled fan
- Energy saving by supporting sleep modus!
- Easy assembling by trayless design!
- HDD capacity unlimited
- For Windows & MAC
- Plug & Play & Hot Swap

- IB-3620U3: JBOD (Single)
- IB-RD3620SU3: RAID 0, 1, JBOD (Spanning/Single)



IB-RD3620SU3



IB-3620U3

IB-RD3620SU3

Packing content: 1x device, 1x external power supply and cable, 1x USB cable, 1x eSATA cable (RAID Version only)
2x handles, 1x set of screws, 1x quick installation guide

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Es gelten ausschließlich unsere aktuellen Allgemeinen Geschäftsbedingungen. Irrtümer und Änderungen vorbehalten.

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Techniscal data

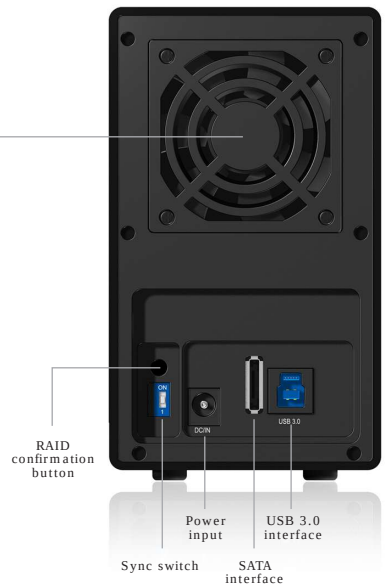
Model	IB-3620U3	IB-RD3620SU3
Article No.	20620	20621
EAN Code	4250078186748	4250078186755
Brand	ICY BOX	
Article text	External 2 bay JBOD system for 3.5" SATA I/II/III HDDs	External 2 bay RAID system for 3.5" SATA I/II/III HDDs
Colour	Black	
Material	Aluminium/plastic	
HDD interface	3.5" SATA	
HDD capacity	unlimited (> 3 TB each HDD)	
Hot Swap	Yes	
Plug & Play	Yes	
Ext. data interface	USB 3.0	USB 3.0, eSATA
RAID level	JBOD (Single)	RAID 0, 1, JBOD (Spanning/Single)
LED:	Power, fan, interface, HDD in use and access and additionell HDD in use and RAID access (IB-RD3620SU3)	
Fan	1x 60x60x20 mm smart fan, thermal controlled	
OS	Windows & MAC	
Transfer rate	USB 3.0 up to 5.0 Gbit/s, eSATA up to 3.0 Gbit/s	
Power button	Yes	
Auto rebuilding	No	Yes
Power connector	External power supply, Input: AC 100~240 V, Output: 12 V / 3 A / 36 W (IB-3620U3), 12 V / 4 A /48 W (IB-RD3620SU3)	

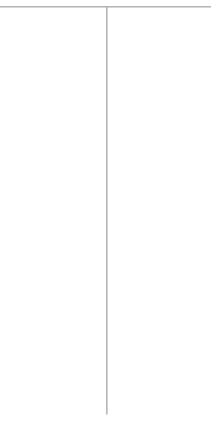
Description for RAID modes of IB-RD3620SU3

JBOD (RAID 0 Spanning)	Spanning concatenates multiple hard drives as a single large volume; resulting in a seamless expansion of virtual volumes beyond the physical limitations of separately connected hard drives. The data are written from HDD1 to HDD2.
JBOD (Single)	Hard drives are being handled independently as separate logical volumes where files are stored.
RAID 0 (RAID 0 Striping)	Striping is a method of concatenating multiple hard drives into one logical storage unit. It is the automated process of writing data across multiple drives simultaneously. Striping is used to increase the performance of disk reads. The multiple hard drives will write data in "column" effect. If one drive in a striped set fails, all of the data in the stripe set is lost.
RAID 1 (RAID1 Mirroring)	Mirroring is the automated process of writing data to multiple drives simultaneously. Mirroring is used to provide redundancy. If one drive fails, the redundant drive will continue to store the data and provide access to it. The failed drive can then be replaced and the drive set can be rebuild.

IB-3620U3

IB-RD3620SU3





Logistical data: IB-3620U3 (a:) and IB-RD3620SU3 (b:)

Packing unit/carton:	10 pcs	Dimension/carton:	606x503x290 mm	Import tax:	84733080
Total weight/carton:	a: 18.30 kg, b: 20.52 kg	Dimension/packing:	293x270x155 mm		
Gross weight/packing:	a: 1.72 kg, b: 1.94 kg	Dimension/article:	126x166x215 mm		
Net weight/article:	1.11 kg	Country of origin:	Taiwan		

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